

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	25	(US-20060181391-\$ or US-20040064621-\$ or US-20020067352-\$ or US-20030172218-\$ or US-20050131561-\$ or US-20030134660-\$ or US-20030088879-\$ or US-20030056225-\$ or US-20030008680-\$ or US-20030088621-\$ or US-20030033452-\$).did. or (US-5996735-\$ or US-6742052-\$ or US-7075946-\$ or US-6510317-\$ or US-6493546-\$ or US-7263329-\$ or US-6810233-\$ or US-6272328-\$ or US-6785656-\$ or US-6668296-\$ or US-5799042-\$ or US-7123875-\$ or US-5808760-\$).did. or (US-20060240811-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/30 08:50
L5	4	4 and (receiver and signal and decoder and audio and (bus adj interface))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/30 08:51
L6	15	4 and (receiver and signal and decoder and audio)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/30 10:09
L7	14	4 and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/30 10:12
L8	1	(docking adj station) same (radio near2 receiver) and (bus adj interface)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/30 10:13
L9	7	4 and (bus adj interface)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/08/30 10:13
S1	2	((satellite near receiver) same signal same decoder same audio same handheld same (bus adj interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:47
S2	1	(receiver same signal same decoder same audio same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (bus adj interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:48

## EAST Search History

S3	1	(receiver same decoder same audio same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)) same (bus adj interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:48
S4	337	(receiver same decoder same audio) same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:50
S5	213	S4 and (@rlad<"20030321" or @ptad<"20030321" or @ad<"20030321")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:55
S6	30	S5 and hand\$1held	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:51
S7	14	S5 and ((various or multiple or many or numerous) same (environments))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:52
S8	1	S5 and (satellite adj receiver).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/24 17:53
S9	74	S5 and receiver.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/24 17:54
S10	213	S5 and (mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/24 17:55
S11	4462	satellite radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:24

## EAST Search History

S12	6957	receiver same coupl\$3 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:24
S13	54	S11 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:34
S14	379	455/3.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:34
S15	69	S11 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:40
S16	4	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:35
S17	220	decoder adj coupl\$3 adj (receiver or satellite receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:42
S18	0	hand\$1held near coupl\$3 decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:42
S19	2	(decoder adj coupl\$3 adj (receiver or satellite receiver)) same hand\$1held	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:42
S20	3	S11 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/26 19:43
S21	5	sirius.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/27 11:53

## EAST Search History

S22	0	(XM Satellite Radio, "Inc.").ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:54
S23	0	("XM Satellite Radio, Inc.").ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:54
S24	0	("XM Satellite Radio, Inc.").in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:54
S25	0	"XM Satellite Radio, Inc.".in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:55
S26	0	"XM Satellite Radio".in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:54
S27	0	"XM Satellite Radio, Inc.".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:56
S28	110	"XM Satellite Radio".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 12:59
S29	72	"XM Satellite Radio".as. and receiver.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:57
S30	0	S28 and (decoder adj coupl\$3 adj (receiver or satellite receiver))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:58
S31	2	S28 and (decoder same coupl\$3 same (receiver or satellite receiver))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 11:58

## EAST Search History

S32	19	S28 and (decod\$3 same receiver same transmit\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 13:13
S33	22	decoder near satellite receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 13:13
S34	111	decoder near (satellite receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 13:13
S35	1	S28 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:24
S36	6965	receiver same coupl\$3 same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:24
S37	38	S36 same (PDA or (personal digital assistant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:25
S38	0	S37 and dock\$6 station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:25
S39	10	S37 and dock\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:26
S40	0	S37 and ((PDA or (personal digital assistant)) same dock\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:25
S41	1947	(PDA or (personal digital assistant)) and (dock\$5 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:29

## EAST Search History

S42	4468	satellite radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:27
S43	94	S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 16:27
S44	15	(PDA or (personal digital assistant)) and (receiver same decoder same (bus interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 20:13
S46	3	"6810264"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/27 20:45
S47	4	((("20030033452") or ("20030134660"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/28 19:07
S48	191	(dock\$3 station) and (International Business Machines Corporation).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/28 19:28
S49	2	S48 and (receiver same decoder same (bus interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/28 19:35
S50	2	S48 and (receiver and decoder and (bus interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/28 19:41
S51	2	S48 and (receiver and decod\$3 and (bus interface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/02/28 19:41
S52	6	(dock\$1 station).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 11:59

## EAST Search History

S53	25	(dock\$1 station).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:05
S54	0	(dock\$1 station) and (International Business Machines). as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:06
S55	0	(dock\$1 station) and (International Business Machines Corporation).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:06
S56	64587	(International Business Machines Corporation).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:07
S57	191	S56 and (dock\$6 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:07
S58	0	S56 and (dock\$6 station same (receiver same decoder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:07
S59	0	S56 and (dock\$6 station same (receiver and decoder))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:08
S60	11	S56 and (dock\$6 station same receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:10
S61	7854	dock\$6 station	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:11
S62	665	dock\$6 station same (PDA or personal digital assistant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:11

## EAST Search History

S63	23	S62 and (receiver same decoder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/01 12:11
S64	2	("20030134660").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/01 12:28
S65	2	("20030033452").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/01 12:28
S66	6	((("6668296") or ("20030134660") or ("20030033452"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/02 11:38
S67	0	S66 and (convert same decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 11:38
S68	0	S66 and convert	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 11:43
S69	3298	(decoder with convert with data with signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 11:44
S70	59	(decoder with convert with data with signal) same ((PDA or personal digital assistant) or (mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 11:46
S71	2	(decoder with convert with data with signal) same (PDA or personal digital assistant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 11:45



## EAST Search History

S72	45	S70 and (@rlad<"20030321" or @ad<"20030321" or @ptad<"20030321")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 14:38
S73	2	S72 and (dock\$3 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 11:48
S74	2	("20030033452").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/02 11:51
S75	5102	(single chip) same receiver same decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:37
S76	1205	(single chip) with receiver with decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:39
S77	61	(single chip) with (satellite adj receiver) with decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 14:38
S78	42	S77 and (@rlad<"20030321" or @ad<"20030321" or @ptad<"20030321")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 14:39
S79	90	(single chip) with receiver with decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 14:39
S80	47	(single chip) with (satellite receiver) with decoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 14:39
S81	29	S80 and (@rlad<"20030321" or @ad<"20030321" or @ptad<"20030321")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/03/02 14:39

## EAST Search History

S82	3	("6810233").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/03 12:28
S83	170	(satellite adj radio) same portable same receiver	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:37
S84	7	((satellite adj radio) same portable same receiver) same (portable adj digital adj assistant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 17:57
S85	0	("2006/0280045").URPN.	USPAT	OR	ON	2007/08/27 17:39
S86	0	("2006/0280045").URPN.	USPAT	OR	ON	2007/08/27 17:39
S87	11	(satellite same radio same portable same receiver) same (portable adj digital adj assistant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/27 18:29
S88	4	XM.as. and ((personal digital assistant) or PDA)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/08/27 18:32
S89	33	((("3848193") or ("4023017") or ("4117405") or ("4417349") or ("4513415") or ("5133081") or ("5475866") or ("5513384") or ("5721783") or ("6009096") or ("6529740") or ("6591111") or ("20040192302") or ("20040199387") or ("20050097624")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/28 19:05
S90	0	"xm satellite radio inc.".as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 19:06

## EAST Search History

S91	0	"xm satellite radio inc."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 19:06
S92	0	"XM satellite radio inc."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 19:06
S93	140	xm.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 19:06
S94	106	S93 and (@rlad<"20030321" or @ptad<"20030321" or @ad<"20030321")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 19:17
S95	0	S94 and receiver and decoder and convert and audio and (bus adj interface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 19:18
S96	7	S94 and receiver and decoder and convert and audio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/28 19:18